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DECEMBER 21.

Mr. JOHN H. REDFIELD in the chair.

Fourteen persons present.

A New Species of Aplysia.—Prof. HEILPRIN exhibited specimens of a new species of *Aplysia*, or sea-hare, from Little Gasparilla Bay, west coast of Florida. The animal in general appearance was probably most nearly related to the European *A. depilans* (*leporina*), but differed in several well-marked points of structure, notably in color, the position of the buccal aperture, and in the character of the pore connecting with the shell cavity. While in *A. depilans* the mouth is placed beneath the tentacular lobes—*i. e.*, the latter are superior—in the Florida species it is central with regard to these organs, the lobes being circumferentially connate, and completely encircling the aperture. The pore leading to the shell-sac is minute, and raised on a small papilla; the stellate markings radiating from the base of the papilla are very feeble, and can barely be discerned without close examination. The shell, which is about an inch and three-quarters in length, is horny-calcareous, deeply emarginate, and striated longitudinally and transversely. General color of the animal sea-green, tinged with purple, and irregularly blotched and speckled with spots of lighter color. Length, 7–8 inches. The animal emits a brilliant crimson fluid. It was proposed to name the species *Aplysia Willcoxi*.

ALBERT DOD BROWN.

Announcement having been made that the collection of shells formerly belonging to ALBERT DOD BROWN had been presented to the Academy by his mother, Mrs. Susan D. Brown, Dr. A. E. Foote stated that Mr. Brown, who was formerly Curator of the Princeton College Museum, died April 30, 1886, aged 45 years. He had a well-recognized reputation as a student of conchology, botany, and horticulture, the latter years of his life having been devoted to the last-named pursuit. He was one of the founders of the Conchological Section of the Academy, and was for years associated with it as a member.

The collection now given to the Academy is to be known by his name, but no other condition accompanies the generous gift. A valuable portion of the collection consists of the cabinet of the late Mr. Thomas Bland, including his types of West Indian

shells. By this valuable accession about five thousand species of shells represented by perhaps thirty-five thousand specimens have been added to the already unrivaled Conchological cabinet of the Academy.

DECEMBER 28.

The President, Dr. LEIDY, in the chair.

Thirty-five persons present.

The following was ordered to be printed :—